



Atty. Dkt. No. 079012-0102

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Vladimir BARANOV et al.

Title: ELEMENTAL ANALYSIS OF  
TAGGED BIOLOGICALLY  
ACTIVE MATERIALS

Appl. No.: 10/614,115

Filing Date: 7/3/2003

Examiner: Lisa V. Cook

Art Unit: 1641

Confirmation Number:

7685

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated October 20, 2006, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Specification** begin on page 3 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this document.

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**Amendments to the Drawings** begin on page 11 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 12 of this document.

Please amend the application as follows: